

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. BD 1459 Alexaddri Furginia 22313-1450 www.tspr.gov

| APPLICATION NO.                             | 1                 | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO.        |
|---|-------------------|-------------|----------------------|-------------------------|-------------------------|
| 10/042,854                                  | 42,854 01/09/2002 |             | William A. Hartselle | 60027.0093US01          | 6891                    |
| 39262                                       | 7590              | 03/02/2006  |                      | EXAMINER                |                         |
| BELLSOU                                     | TH COF            | RPORATION   | TANG, KAREN C        |                         |                         |
| P.O. BOX 2903<br>MINNEAPOLIS, MN 55402-0903 |                   |             |                      | ART UNIT                | PAPER NUMBER            |
|   |                   |             |                      | 2151                    |                         |
|   |                   |             |                      | DATE MAILED: 03/02/2000 | DATE MAILED: 03/02/2006 |

Please find below and/or attached an Office communication concerning this application or proceeding.

|   | Application No.   | Applicant(a)   |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|--|
|   | Application No.   | Applicant(s)   |  |  |  |  |  |  |
| Office Action Commen  | 10/042,854  | HARTSELLE ET AL.   |  |  |  |  |  |  |
| Office Action Summary   | Examiner  | Art Unit   |  |  |  |  |  |  |
|   | Karen C. Tang   | 2151   |  |  |  |  |  |  |
| The MAILING DATE of this communication app<br>Period for Reply  | ears on the cover sheet with the c  | orrespondence address  |  |  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period was pailure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE   | N.<br>nely filed<br>the mailing date of this communication.<br>D. (35 U.S.C. § 133). |  |  |  |  |  |  |
| Status  |   |  |  |  |  |  |  |  |
| 1) Responsive to communication(s) filed on 12 De  | ecember 2005.   |  |  |  |  |  |  |  |
| 2a) ☐ This action is <b>FINAL</b> . 2b) ☒ This  | This action is FINAL. 2b)⊠ This action is non-final.  |  |  |  |  |  |  |  |
| 3) Since this application is in condition for allowar   | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is   |  |  |  |  |  |  |  |
| closed in accordance with the practice under E  | x parte Quayle, 1935 C.D. 11, 45  | i3 O.G. 213.   |  |  |  |  |  |  |
| Disposition of Claims   |   |  |  |  |  |  |  |  |
| 4)⊠ Claim(s) <u>1-6,8-16 and 18-30</u> is/are pending in the application.   |   |  |  |  |  |  |  |  |
| 4a) Of the above claim(s) is/are withdraw   | 4a) Of the above claim(s) is/are withdrawn from consideration.  |  |  |  |  |  |  |  |
| 5) Claim(s) is/are allowed.   |   |  |  |  |  |  |  |  |
| 6)⊠ Claim(s) <u>1-6,8-16 and 18-30</u> is/are rejected.   | •   |  |  |  |  |  |  |  |
|   | Claim(s) is/are objected to.  |  |  |  |  |  |  |  |
| 8) Claim(s) are subject to restriction and/or   | r election requirement.   |  |  |  |  |  |  |  |
| Application Papers  |   |  |  |  |  |  |  |  |
| 9)☐ The specification is objected to by the Examine   | r.  |  |  |  |  |  |  |  |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  |   |  |  |  |  |  |  |  |
| Applicant may not request that any objection to the   | drawing(s) be held in abeyance. See   | ∍ 37 CFR 1.85(a).  |  |  |  |  |  |  |
| Replacement drawing sheet(s) including the correct  | ion is required if the drawing(s) is obj  | ected to. See 37 CFR 1.121(d).   |  |  |  |  |  |  |
| 11) The oath or declaration is objected to by the Ex  | aminer. Note the attached Office  | Action or form PTO-152.  |  |  |  |  |  |  |
| Priority under 35 U.S.C. § 119  |   |  |  |  |  |  |  |  |
| 12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of:  |   | -(d) or (f).   |  |  |  |  |  |  |
|   | 1. Certified copies of the priority documents have been received.   |  |  |  |  |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No  |   |  |  |  |  |  |  |  |
| ·   | 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). |  |  |  |  |  |  |  |
| * See the attached detailed Office action for a list  | ' ''  | ad.  |  |  |  |  |  |  |
| oce the attached detailed office detiction a list   | of the contined copies not receive  | u.   |  |  |  |  |  |  |
| Attachment(s)   |   |  |  |  |  |  |  |  |
| 1) Notice of References Cited (PTO-892)   | 4)  |  |  |  |  |  |  |  |
| Notice of Draftsperson's Patent Drawing Review (PTO-948)     Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  | ate latent Application (PTO-152)  |  |  |  |  |  |  |  |
| Paper No(s)/Mail Date   | 6)  |  |  |  |  |  |  |  |

Application/Control Number: 10/042,854 Page 2

Art Unit: 2151

- A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.1 14, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.1 14. Applicant's submission filed on 12/12/05 has been entered.

- Claims 1-6, 8-16, 18-30 are presented for further examination.

#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- I. Claims 1-6, 8-16, 18-30 are rejected under 35 U.S.C. 102(e) as being anticipated by Ogilvie (US 6,711,608).
- 1. Referring to Claims 1, 8 and 19, Ogilvie disclosed a system for providing self-destructing electronic mail messages (refer to Abstract), the system comprising: an electronic mail server application operative to receive a request to transmit a self-destructing electronic mail message (refer to Col 9, Lines 5-20), to transmit the self-destructing electronic mail message to an electronic mail client application (218 and 202, refer to Fig 2), and to cause all instances of the self-destructing electronic mail message to be destroyed after a period of time specified in the request (refer to Col 11,

Application/Control Number: 10/042,854

Art Unit: 2151

Lines 40-50) and electronic mail client application operative to transmit the request to the electronic mail server application (refer to Col 9, Lines 5-35), the request comprising an electronic mail message body and specifying a period of time within which the self-destructing electronic mail should be destroyed (refer to Col 11, Lines 40-50), wherein the all instances of the self-destructing electronic mail message comprises a plurality of electronic copies of the self-destructing electronic mail message stored in at least one of the following: computer system memory and a mass storage device (refer to Col 4, Lines 20-50, Col 9, Lines 20-60, and Col 11, Lines 1-15).

Page 3

- 2. Referring to Claim 2, Ogilvie disclosed wherein the time period comprises an indication that the self-destructing electronic mail message(refer to Abstract) should be destroyed after it has been opened and closed on the electronic mail client application (refer to Col 11, Lines 40-50 and Col 6, Lines 1-20).
- 3. Referring to Claims 3 and 28, Olgilvie disclosed further comprising; transmitting an electronic mail message to the electronic mail client application (218 and 202, refer to Fig 2) indicating that the self-destructing electronic mail message has been destroyed after the destruction of the self-destructing electronic mail message (refer to Col 9, Lines 40-67).
- 4. Referring to Claim 4, Olgilvie disclosed wherein the electronic mail message sent to the electronic mail client application (218 and 202, refer to Fig 2) after the destruction of

the self-destructing electronic mail message comprises an identity of the sender of the self-destructing electronic mail message (refer to Col 7, Lines 1-10) and an indication that the self-destructing electronic mail message was sent and destroyed (refer to Col 9, Lines 60-67 and Fig 2).

- 5. Referring to Claim 5, Olgilvie disclosed encrypting the self-destructing electronic mail message prior to transmitting the self-destructing electronic mail message to the electronic mail client application (refer to Col 7, Lines 10-25, and Col 10, Lines 20-35 and Col 9, Lines 5-20).
- 6. Referring to Claim 6, Olgilvie disclosed a computer-executable instructions which, when executed by a computer (refer to Col 9, Lines 20-35 and Col 5, Lines 50-67, Col 6, Lines 1-10).
- 7. Referring to Claims 9 and 20, Olgilvie disclosed receiving a self-destructing electronic mail message sent from the electronic mail server application (218 and 202, refer to Fig 2); and destroying all instances of the electronic mail message (refer to Abstract) sent from the electronic mail server after a period of time specified in the self-destructing electronic mail message has elapsed (refer to Col 11, Lines 40-50).
- 8. Referring to Claim 18, Ogilvie disclosed a computer-controlled apparatus capable of performing (refer to Col 4, Lines 35-67).

Application/Control Number: 10/042,854

Art Unit: 2151

9. Referring to Claims 10 and 21, Ogilvie disclosed wherein the electronic mail client

Page 5

application s further operative to prevent the self-destructing electronic mail message

from being printed (refer to Col 10, Lines 64-67 and Col 11, Lines 1-15).

10. Referring to Claims 11 and 22, Ogilvie disclosed wherein the electronic mail client

application is operative to prevent the self-destructing electronic mail message from

being forwarded (refer to Col 7, Lines 25-45).

11. Referring to Claims 12 and 23, Ogilvie disclosed wherein the electronic mail client

application is further operative to prevent the self-destructing electronic mail message

from being saved (refer to Col 7, Lines 25-45).

12. Referring to Claims 13 and 24, Ogilvie discloes wherein the electronic mail client

application is further operative to prevent the self-destructing electronic mail message

from being moved (forwarding, refer to Col 7, Lines 25-40).

13. Referring to Claims 14 and 25, Ogilvie disclosed wherein the electronic mail client

application is further operative to prevent the self-destructing electronic mail message

from being copied or cut to a clipboard (refer to Col 11, Lines 10-20).

Art Unit: 2151

- 14. Referring to Claims 15 and 26, Ogilvie disclosed wherein the electronic mail client application is further operative to prevent a screen display containing the self-destructing electronic mail message from being captured (refer to Col 11, Lines 50-67 and Col 12, Lines 1-10).
- 15. Referring to Claim 27, Ogilvie disclosed wherein the period of time within which the self- destructing electronic mail message should be destroyed comprises an indication that the: self-destructing electronic mail message should be destroyed immediately after it has been read on the electronic mail client application (refer to Col 3, Lines 30-35 and Col 6, Lines 5-20).
- 16. Referring to Claim 29, Ogilvie disclosed wherein the electronic mail server application is I further operative to encrypt the self-destructing electronic mail message and wherein the electronic mail client application is operative to decrypt the self-destructing electronic mail message (refer to Col 7, Lines 10-25, and Col 10, Lines 20-35).
- 17. Referring to Claims 16 and 30, Ogilvie disclosed wherein the electronic mail client application is further operative to provide a security warming message ("remove from mail list", refer to Col 9, Lines 5-20) prior to transmitting the request in response to determining that an intended recipient of the self-destructing electronic mail message is located beyond a home domain associated with the electronic mail server application (it

Art Unit: 2151

is inherent that once the client has provide a message, the message itself will return the message to the server of originator 200, that ensure the domain is associated with the server and Col 10, Lines 35-50).

## Response to Arguments

Applicant's arguments filed 12/12/05 have been fully considered but they are not persuasive.

Applicant disclosed the cited art did not disclose wherein the all instances of the self-destructing electronic mail message comprises a plurality of electronic copies of the self-destructing electronic mail message stored in at least one of the following: computer system memory and a mass storage device (refer to Col 4, Lines 20-50, Col 9, Lines 20-60, and Col 11, Lines 1-15).

Examiner respectfully traverse the argument. Ogilvie disclosed wherein the all instances of the self-destructing electronic mail message comprises a plurality of electronic copies of the self-destructing electronic mail message stored in at least one of the following: computer system memory and a mass storage device (refer to Col 4, Lines 20-50, Col 9, Lines 20-60, and Col 11, Lines 1-15).

### Conclusion

A shortened statutory period for reply to this Office action is set to expire THREE MONTHS from the mailing date of this action.

Application/Control Number: 10/042,854 Page 8

Art Unit: 2151

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Karen C. Tang whose telephone number is (571)272-3116. The examiner can normally be reached on M-F 7 - 3.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Zarni Maung can be reached on (571)272-3939. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

KT Karen Tang 02/22/06

SUPERVISORY PATENT EXAMINER